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Claims 1-26 are pending. Claims 6 and 7 are canceled herein, and claims 1, 3 and 20-26 are currently amended.

1 1. (Currently Amended) A display system receiving a video signal from a computer and
2 displaying a picture on a screen corresponding to said video signal, comprising:

3 an input terminal;

4 a signal processor converting an input signal applied to said input terminal into an output
5 signal to be recognized by said computer;

6 a data interface coupled to said signal processor and connected between said computer and
7 said display system; and

8 a controller transmitting said output signal to said computer via said signal processing part
9 processor and said data interface.

1 2. (Original) The display system of claim 1, further comprising:

2 a memory; and

3 said controller regulates said signal processor to convert said input signal into a control signal
4 controlling said computer, stores said control signal in said memory, and transmits said control
5 signal from said memory to said computer via said data interface.

1 3. (Currently Amended) The display system of claim 1, further comprising an on-screen

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2 display generator providing a variable video display for setting up a displaying condition, wherein
3 said controller controls said on-screen display generator [[part]] to generate said video display in
4 response to said input signal.

1 4. (Original) The display system of claim 1, further comprising:

2 an input mode selector providing one of a computer input mode and a display system input
3 mode for respectively recognizing said input signal as an output signal to be applied to said computer
4 and as a control signal for controlling said display system; and said controller transmits said input
5 signal to said computer via said signal processor and said data interface in the computer input mode,
6 and said controller controls said display system in response to said input signal in the display system
7 input mode.

1 5. (Original) The display system of claim 1, further comprised of said input terminal coupled
2 to at least one of a mouse and a keyboard.

1 6. (Canceled)

1 7. (Canceled)

1 8. (Original) The method according to claim 6, wherein said input device further comprises
2 at least one of a mouse and a keyboard.

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1 9. (Original) A display device, comprising:

2 a controller;

3 an input terminal coupled to said controller disposed to receive an input signal;

4 an input and output terminal coupled to said controller disposed to receive a video signal and

5 transmit an output signal;

6 an input mode selector coupled to said controller selectively providing a computer input

7 mode and a display device input mode;

8 said controller transmitting said output signal in response to reception of said input signal

9 during said computer input mode; and

10 said controller controlling said video signal in response to reception of said input signal

11 during said display device input mode.

1 10. (Original) The display device of claim 9, further comprise of said controller converting

2 said input signal into said output signal in accordance with said computer input mode.

1 11. (Original) The display device of claim 9, further comprising:

2 a video display device; and

3 a computer coupled to said input and output terminal, wherein said computer transmits said

4 video signal to said video display device and receives said output signal from said video display

5 device.

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1 12. (Original) The display device of claim 9, further comprising an input device disposed
2 outside said display device, coupled to said input terminal, and providing said input signal to said
3 display device.

1 13. (Original) The display device of claim 12, wherein said input device comprises one of
2 a mouse and a keyboard.

1 14. (Original) The display device of claim 9, further comprise of said input mode selector
2 disposed outside said display device and coupled to said input terminal.

1 15. (Original) The display device of claim 14, wherein said input device comprises one of
2 a mouse and a keyboard.

1 16. (Original) The display device of claim 9, further comprised of said controller responding
2 to reception of said input signal by generating a shut down signal for consumption of power by an
3 external apparatus coupled to said input and output terminal.

1 17. (Original) The display device of claim 9, further comprised of said controller generating
2 a shut down control signal to said input and output terminal when said input signal is a shut down
3 signal for shutting down to reduce consumption of power by an external apparatus coupled to said

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4 input and output terminal.

1 18. (Original) The display device of claim 9, further comprised of said controller responding
2 to reception of said input signal representing a password signal by activating an external apparatus
3 coupled to said input and output terminal.

1 19. (Original) The display device of claim 9, further comprised of said controller generating
2 an activation control signal to said input and output terminal when said input signal represents an
3 activation signal to initiate an increase in consumption of energy by an external apparatus coupled
4 to said input and output terminal.

1 20. (Currently Amended) Controlling a display device, with the steps comprised of:
2 receiving an input signal from a mouse or a keyboard at an input terminal of said display
3 device;
4 receiving a video signal and transmitting an output signal via an input and output terminal
5 (I/O) connector disposed within said display device;
6 alternatively selecting one of a first mode and a second mode;
7 converting said input signal into a converted signal to be identified by a computer when said
8 first mode is selected;
9 transmitting said [[input]] converted signal via said input and output terminal (I/O) connector
10 to said computer for analysis when said first mode is selected; and

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11 controlling a display of said video signal display device in response to said input signal when
12 said second mode is selected.

1 21. (Currently Amended) The method of claim 20, [[further]] said converting step
2 comprising [[the]] a step of:

3 converting said input signal into an output signal functionally operating an external apparatus
4 controlling said computer coupled to said input and output terminal (I/O) connector when said first
5 mode is selected.

1 22. (Currently Amended) The method of claim 20, further comprising the steps of:
2 making a determination of whether said input signal is a shut-down signal; and
3 applying a control signal to said input and output terminal (I/O) connector to regulate energy
4 consumption by an appliance coupled to said input and output terminal (I/O) connector in
5 dependence upon said determination.

1 23. (Currently Amended) The method of claim 20, further comprising the steps of:
2 making a determination of whether said input signal is an activation signal for activating an
3 external apparatus coupled to said input and output terminal (I/O) connector; and
4 applying a control signal to said input and output terminal (I/O) connector to regulate energy
5 consumption by an appliance coupled to said input and output terminal (I/O) connector in
6 dependence upon said determination.

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1 24. (Currently Amended) The method of claim 20, further comprising the steps of:
2 making a determination whether said input signal is identical to a reference; and
3 generating to said input and output terminal (I/O) connector an activation control signal for
4 activating an external apparatus coupled to said input and output terminal (I/O) connector in
5 accordance with said determination.

1 25. (Currently Amended) The method of claim 20, further comprising the steps of:
2 making a determination whether said input signal is not identical to a reference; and
3 preventing said input signal from being transmitted to said input and output terminal (I/O)
4 connector in accordance with said determination.

1 26. (Currently Amended) The method of claim 20, further comprising [[the]] a step of
2 preventing said input signal from being transmitted to said input and output terminal (I/O) connector
3 when said second mode is selected.